



## RE: DRAFT Health Alert Network message for review and comment

Johnson, Iver to: 'Melanie Reynolds', Kathy Moore , Julie DalSoglio, Wendy Thomi, Kirkpatrick, Denise

08/11/2009 09:16 AM

Cc: "Peterson, Lisa", Linda Jacobson, "Podolinsky, John"

Melanie,

I hope to get the final asbestos test results sometime today. If so, then you can change the wording in the "Control Steps" paragraph.

Iver J.

----Original Message----

From: Melanie Reynolds [mailto:mreynolds@co.lewis-clark.mt.us]

Sent: Tuesday, August 11, 2009 8:29 AM

To: Kathy Moore; DalSoglio.Julie@epamail.epa.gov;

'Thomi.Wendy@epamail.epa.gov'; Kirkpatrick, Denise; Johnson, Iver Subject: DRAFT Health Alert Network message for review and comment

## Hi everyone:

Here is the DRAFT health alert network (displayed below) that we are considering sending to health care providers in the county. Please feel free to review and if you have any comments please let me know. I'm still working with our staff on the contact information so that may change.

Thanks, Melanie

PURPOSE: This message contains information which may be useful if your patients who have diseases or conditions that could be worsened by poor air quality were to raise concerns.

BACKGROUND: The demolition of the smokestacks at Asarco's East Helena facility is scheduled for Friday August 14 at 7:30 a.m. The demolition of the stacks will be completed by controlled falling through the use of explosives. A variety of measures will be employed to control dust dispersal that could affect air quality. Because of this, the potential for health risk from airborne particulate matter which may affect sensitive individuals is minimal. However, because some patients may express concern we are providing the following information for your use.

CONTROL STEPS: Preliminary tests for asbestos have been negative and further testing is being conducted. Dust from the explosion is not expected to contain high concentrations of heavy metals. The primary potential concern will be particulate matter (PM 2.5) which will mitigated by dust control measures, including use of water trucks and large misters that will moisten materials.

Air quality conditions will be closely monitored by the Montana Department of Environmental Quality during the explosion and afterwards. The health department will be monitoring air quality readings and provide public notice if poor air quality conditions exist.

Worst case conditions, if they were to occur, would likely be similar to a poor air quality day and vulnerable populations would be advised to limit outdoor activities or remain indoors.

QUESTIONS: If you have questions about this advisory, contact the Health Department, Environmental Services Division at 447-8351 or check out the air

quality hotline at \_\_\_\_ at \_\_\_\_.

Melanie Reynolds, M.P.H.
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Lewis and Clark City-County Health Dept.
1930 Ninth Ave
Helena MT 59601
(406) 457-8910 (phone)
(406) 461-0417 (cell)
(406) 457-8990 (fax)

>>> "Johnson, Iver" <ijohnson@mt.gov> 8/11/2009 8:17 AM >>> Wendy,

Good job on the photo! I think it reflects what we want the public to know!

----Original Message----

From: Thomi.Wendy@epamail.epa.gov [mailto:Thomi.Wendy@epamail.epa.gov]

Sent: Monday, August 10, 2009 3:26 PM

To: Kirkpatrick, Denise; Johnson, Iver; kmoore@co.lewis-clark.mt.us;

mreynolds@co.lewis-clark.mt.us; DalSoglio.Julie@epamail.epa.gov

Subject: Re: MTDEQ Air Monitoring Plan

Thanks Denise. I used it in the following way. Please give feedback.

(Embedded image moved to file: pic29710.gif)

Wendy Thomi
Community Involvement Coordinator
U.S. EPA Region 8
10 W. 15th St.; Suite 3200
Helena, MT 59626
Ph: 406-457-5037
Fax: 406-457-5056

"Kirkpatrick, Denise" <dkirkpatrick@mt .gov>

08/10/2009 02:04

PM

Wendy Thomi/MO/R8/USEPA/US@EPA

CC

"Johnson, Iver" <ijohnson@mt.gov>

Subject

MTDEQ Air Monitoring Plan

Wendy,

Attached is a WORD file of the MTDEQ's Air Monitoring Strategy. I hope the

map in the document is useful.

Denise(See attached file: ASARCO\_Monitoring\_Strategy\_FNL.doc)